# Agricultural Marketing Service, USDA

Grades	Grade names, minimum specifications, and tolerances
	Mature, medium body, firm leaf structure crepy, oily, normal finish, moderate color intensity, semielastic, normal width, 80 percent uniform, and 20 percent injury tolerance.
B4M	Fair Quality Mixed Heavy Leaf.  Mature, medium body, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.
B5M	Low Quality Mixed Heavy Leaf. Underripe, medium body, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 60 percent uniform, and 40 percent injury tolerance.
B3G	Good Quality Green Heavy Leaf. Underripe, heavy, firm leaf structure crepy, oily, normal finish, semielastic, normal width, 80 percent uniform, and 20 percent injury tolerance.
B4G	Fair Quality Green Heavy Leaf. Immature, medium body, close leaf structure, rough, lean in oil, dull finish, inelastic narrow, 70 percent uniform, and 30 percent injury tolerance.
B5G	Low Quality Green Heavy Leaf. Immature, medium body, close leaf structure, rough, lean in oil, dull finish, inelastic narrow, 60 percent uniform, and 40 percent injury tolerance.

 $[30~{\rm FR}~9207,~{\rm July}~23,~1965,~{\rm as}~{\rm amended}~{\rm at}~49~{\rm FR}~16759,~{\rm Apr.}~20,~1984]$ 

#### §29.3648 Thin Leaf (C Group).

This group consists of leaves that are thin to medium in body and show little or no ground injury.

Grades	Grade names, minimum specifications, and tolerances
C1L	Choice Quality Light-brown Thin Leaf. Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, spready, 90 percent uniform, and 10 percent injury tolerance.
C2L	Fine Quality Light-brown Thin Leaf.  Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, spready, 85 percent uniform, and 15 percent injury tolerance.
C3L	Good Quality Light-brown Thin Leaf.  Mature, thin, firm leaf structure, crepy, oily, normal finish, moderate color intensity, semielastic, normal width, 80 percent uniform, and 20 percent injury tolerance.
C4L	Fair Quality Light-brown Thin Leaf.  Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.
C5L	Low Quality Light-brown Thin Leaf Underripe, thin, close leaf structure, rough, lean in oil, dull finish, pale color in- tensity, inelastic, narrow, 60 percent uni- form, and 40 percent injury tolerance.
C1F	Choice Quality Medium-brown Thin Leaf.

Grades	Grade names, minimum specifications, and tolerances
	Ripe, thin, open leaf structure, smooth
	rich in oil, clear finish, deep color intensity
	semi-elastic, spready, 90 percent uniform
	and 10 percent injury tolerance.
C2F	Fine Quality Medium-brown Thin Leaf.
	Ripe, thin, open leaf structure, smooth
	rich in oil, clear finish, deep color intensity
	semi-elastic, spready, 85 percent uniform
	and 15 percent injury tolerance.
C3F	Good Quality Medium-brown Thin Leaf.
	Mature, thin, firm leaf structure, crepy
	oily, normal finish, moderate color intensity
	semielastic, normal width, 80 percent uni-
	form, and 20 percent injury tolerance.
C4F	Fair Quality Medium-brown Thin Leaf.
	Mature, thin, close leaf structure, rough
	lean in oil, dull finish, pale color intensity, in-
	elastic, narrow, 70 percent uniform, and 30
	percent injury tolerance.
C5F	Low Quality Medium-brown Thin Leaf.
	Underripe, thin, close leaf structure
	rough, lean in oil, dull finish, pale color in
	tensity, inelastic, narrow, 60 percent uni-
	form, and 40 percent injury tolerance.
C1R	Choice Quality Reddish-brown Thin Leaf.
	Ripe, thin, open leaf structure, smooth
	rich in oil, clear finish, deep color intensity
	semi-elastic, spready, 90 percent uniform
	and 10 percent injury tolerance.
C2R	Fine Quality Reddish-brown Thin Leaf.
	Ripe, thin, open leaf structure, smooth
	rich in oil, clear finish, deep color intensity
	semi-elastic, spready, 85 percent uniform
	and 15 percent injury tolerance.
C3R	Good Quality Reddish-brown Thin Leaf.
	Mature, thin, firm leaf structure, crepy
	oily, normal finish, moderate color intensity
	semielastic, normal width, 80 percent uni-
	form, and 20 percent injury tolerance.
C4R	Fair Quality Reddish-brown Thin Leaf.
	Mature, thin, close leaf structure, rough lean in oil, dull finish, pale color intensity, in-
	lean in oil, dull finish, pale color intensity, in-
	elastic, narrow, 70 percent uniform, and 30
	percent injury tolerance.
C5R	Low Quality Reddish-brown Thin Leaf.
	Underripe, thin, close leaf structure
	rough, lean in oil, dull finish, pale color in
	tensity, inelastic, narrow, 60 percent uni
	form, and 40 percent injury tolerance.
C3M	Good Quality Mixed Thin Leaf.
	Mature, thin, firm leaf structure, crepy
	oily, normal finish, moderate color intensity
	semielastic, normal width, 80 percent uni
	form, and 20 percent injury tolerance.
C4M	Fair Quality Mixed Thin Leaf.
	Mature, thin, close leaf structure, rough
	lean in oil, dull finish, pale color intensity, in-
	elastic, narrow, 70 percent uniform, and 30
	percent injury tolerance.
C5M	Low Quality Mixed Thin Leaf.
	Underripe, thin, close leaf structure
	rough, lean in oil, dull finish, pale color in-
	tensity, inelastic, narrow, 60 percent uni-
	form, and 40 percent injury tolerance.
C3G	Good Quality Green Thin Leaf.

C3G ...... Good Quality Green Thin Leaf.

Underripe, medium body, firm leaf structure, crepy, oily, normal finish, semielastic, normal width, 80 percent uniform, and 20 percent injury tolerance.

C4G ....... Fair Quality Green Thin Leaf.

Grade names, minimum specifications, and

Grades

## § 29.3649

Grade names, minimum specifications, and tolerances
Immature, thin, close leaf structure, rough, lean in oil, dull finish, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.  Low Quality Green Thin Leaf.  Immature, thin, close leaf structure, rough, lean in oil, dull finish, inelastic, narrow, 60 percent uniform, and 40 percent injury tolerance.

[30 FR 9207, July 23, 1965, as amended at 49 FR 16759, Apr. 20, 1984]

#### §29.3649 [Reserved]

## §29.3650 Lugs (X Group).

This group consists of leaves that normally grow on the lower portions of the stalk. Leaves of the X group usually have a high degree of maturity and show ground and other injury characteristic of the group.

Grades	Grade names, minimum specifications, and tolerances
X1L	Choice Quality Light-brown Lugs.  Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, normal width, 90 percent uniform, and 10 percent injury tolerance.
X2L	Fine Quality Light-brown Lugs.  Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, normal width, 85 percent uniform, and 15 percent injury tolerance.
X3L	Good Quality Light-brown Lugs.  Mature, thin, firm leaf structure, crepy, lean in oil, normal finish, moderate color intensity, inelastic, narrow, 80 percent uniform, and 20 percent injury tolerance.
X4L	Fair Quality Light-brown Lugs.  Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.
X5L	Low Quality Light-brown Lugs.  Underripe, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 60 percent uniform, and 40 percent injury tolerance.
X1F	Choice Quality Medium-brown Lugs.  Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, normal width, 90 percent uniform, and 10 percent injury tolerance.
X2F	Fine Quality Medium-brown Lugs.  Ripe, thin, open leaf structure, smooth, oily, clear finish, deep color intensity, semielastic, normal width, 85 percent uniform, and 15 percent injury tolerance.
X3F	Good Quality Medium-brown Lugs.  Mature, thin, firm leaf structure, crepy, lean in oil, normal finish, moderate color intensity, inelastic, narrow 80 percent uniform, and 20 percent injury tolerance.
X4F	Fair Quality Medium-brown Lugs.

Grades	tolerances
	Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.
X5F	Low Quality Medium-brown Lugs.  Underripe, thin, close leaf structure, rough, lean in oil, dull finish, pale color in-
X1R	tensity, inelastic, narrow, 60 percent uniform, and 40 percent injury tolerance.  Choice Quality Reddish-brown Lugs.
	Ripe, medium body, open leaf structure, smooth, oily, clear finish, deep color inten- sity, semielastic, normal width, 90 percent uniform, and 10 percent injury tolerance.
X2R	Fine Quality Reddish-brown Lugs.  Ripe, medium body, open leaf structure, smooth, oily, clear finish, deep color inten-
X3R	sity, semielastic, normal width, 85 percent uniform, and 15 percent injury tolerance. Good Quality Reddish-brown Lugs.
	Mature, medium body, firm leaf structure, crepy, lean in oil, normal finish, moderate color intensity, inelastic, narrow, 80 percent
X4R	uniform, and 20 percent injury tolerance. Fair Quality Reddish-brown Lugs. Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, in-
X5R	elastic, narrow, 70 percent uniform, and 30 percent injury tolerance.  Low Quality Reddish-brown Lugs.
	Underripe, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 60 percent uni-
X3D	form, and 40 percent injury tolerance. Good Quality Dark-brown Lugs. Mature, medium body, firm leaf structure,
X4D	crepy, lean in oil, normal finish, moderate color intensity, inelastic, narrow, 80 percent uniform, and 20 percent injury tolerance.
X4D	Fair Quality Dark-brown Lugs.  Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30
X5D	percent injury tolerance.  Low Quality Dark-brown Lugs.  Underripe, thin, close leaf structure,
	rough, lean in oil, dull finish, pale color in- tensity, inelastic, narrow, 60 percent uni- form, and 40 percent injury tolerance.
X3M	Good Quality Mixed Lugs.  Mature, thin, firm leaf structure, crepy, lean in oil, normal finish, moderate color in-
X4M	tensity, inelastic, narrow, 80 percent uni- form, and 20 percent injury tolerance. Fair Quality Mixed Lugs.
	Mature, thin, close leaf structure, rough, lean in oil, dull finish, pale color intensity, inelastic, narrow, 70 percent uniform, and 30 percent injury tolerance.
X5M	Low Quality Mixed Lugs.  Underripe, thin, close leaf structure, rough, lean in oil, dull finish, pale color in-
X3G	tensity, inelastic, narrow, 60 percent uniform, and 40 percent injury tolerance.  Good Quality Green Lugs.
	Underripe, medium body, firm leaf structure, crepy, lean in oil, normal finish, inelastic, narrow, 80 percent uniform, and 20 percent uniform, and 20 percent uniform, and 20 percent uniform, and 20 percent uniform, statement uniform, and 20 percent uniform, and 20 perce
X4G	cent injury tolerance. Fair Quality Green Lugs.

X4G ..... Fair Quality Green Lugs.